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July 13, 2017

Mr. Andrew Hughes, Division Administrator
Federal Highway Administration
100 West Capitol Street
Suite 1062
Jackson, MS 39269

Dear Mr. Hughes:

Under the guidance issued by the Federal Highway Administration (FHWA) Office of Safety on December 27, 2012, the definition of significant safety risk on High Risk Rural Roads (HRRR) was to be set in each state's Strategic Highway Safety Plan (SHSP). Mississippi last updated their SHSP in 2014.

In consultation between the Mississippi Department of Transportation (MDOT) and safety partners at the Department of Public Safety, through this letter, we amend the Mississippi SHSP to include a definition of significant safety risk on High Risk Rural Roads. During this consultation, it was determined the definition of "significant safety risks" would be as follows:

A "significant safety risk" on a High Risk Rural Roads is defined as "any roadway functionally classified as a rural major or minor collector or a rural local road and meets any of the following criteria over an analysis period:

- 1. 1 Fatal (K) or 1 Life Threatening Injury (A)*
- 2. A Severity Index (EPDO crashes) greater 0.50.*
- 3. Lane Departure Crashes are the majority of crashes on the subject route.*
- 4. Angle type Crashes are the majority of crashes at the subject intersection."*

This new definition is adopted as of the submission of this letter to your office and can be viewed along with the SHSP at <http://sp.gomdot.com/Traffic%20Engineering/Traffic%20Safety/Pages/MS-Strategic-Highway-Safety-Plan.aspx>

If you need additional information, please call on us. Thank you for consideration of this matter.

Sincerely,

Melinda L. McGrath, P.E., Executive Director
Mississippi Department of Transportation

Marshall L. Fisher, Commissioner
Department of Public Safety

pc: Susan DeCourcy, NHTSA Region 6 Acting Regional Administrator